



DOCKET NO: 242589US2RD

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
SUSUMU HASHIMOTO, ET AL. : EXAMINER: WATKO, JULIE ANNE  
SERIAL NO: 10/659,299 :  
FILED: SEPTEMBER 11, 2003 : GROUP ART UNIT: 2653  
FOR: MAGNETORESISTANCE EFFECT :  
ELEMENT, MAGNETIC HEAD, AND  
MAGNETIC REPRODUCING  
APPARATUS

**AMENDMENT**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated January 12, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper and include an attached replacement sheet.

**Remarks** begin on page 12 of this paper.